

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
LAKE SURVEY SUMMARY

103-60-047

103-60-10470-0010 *

LAKE Klawak

MAP REF. Craig B-3, C-3&4

LAT. 55° 30' 56" N LONG. 132° 58' 29" W

LOC. Ketchikan Dist., Prince of Wales Is., Klawak

SURF. ELEV. 30 ft.

1. SURF. ACRES 3014 MAX. DEPTH est. +100 ft. AVG. DEPTH est. +60 ft. ACRE FT. 24,840

SHOAL AREA 7% WATER COLOR muskeg stain SECCHI READING

AQUATIC VEGETATION Nuphar, vallisularia, potamogeton, ceratophyllum

2. FISH SPECIES: NATIVE Ct, rainbow, DV, SH, PS, CH, SS, coho, INTRODUCED None known
sticklebacks, cottoids

3. FISHING HISTORY Long known as an excellent salmon and trout producer

4. INVERTEBRATES Snails, leeches, some scuds, insects & larvae

5. INLETS Half-mile Creek

DISCHARGE Summer normal 2 cfs

3 Mile Creek

DISCHARGE Summer normal 4 cfs

Cutthroat Creek and 6 more lesser drains

DISCHARGE Summer normal 6 + agg. 12 cfs

BARRIERS Steep grades and low flows

6. OUTLETS Klawak Creek

DISCHARGE Summer normal 60 cfs

DISCHARGE cfs

BARRIERS None

7. SPAWNING AREAS Excellent in the accessible gravels of the inlets

8. WATERSHED TYPE Forested, muskeg, alpine above, some steep slopes DRAINAGE AREA 25,984 ACRES

9. ACCESSIBILITY By 1-1/4 mile road from Klawak Village; 35 miles from Ketchikan (by plane)

10. ACCESS STATUS National Forest

11. USE SITE Recreational FACILITIES Shelter and skiff

12. OTHER USE Deer and waterfowl hunting, trapping

13. POLLUTION None except from road grades

14. REMARKS A relatively large lake which formerly hosted large salmon runs as well as trout populations. These have been depleted but there is still excellent sport fishing at the inlet mouths and in the outlet.

* Please see Klawock River file (#103-60-10470) for further information.

BY R.T. Baade

DATE 1968

103-60-047

DIVISION OF SPORT FISH
LAKE SURVEY SUMMARY

LAKE Klawock

MAP REF. Craig C-4, C-3, B-3 T 73S R -82E S 29 LAT. 55°30'N LONG. 133°00'W

LOC. Prince of Wales Island

SURF. ELEV. _____

1. SURF. ACRES 3706.4 MAX. DEPTH 26 fm. AVG. DEPTH 10 fm. ACRE FT. _____
SHOAL AREA _____ WATER COLOR Lt. yellow brown SECCHI READING 6 meters
AQUATIC VEGETATION Yellow pond lilly, rushes, sedges. (sample)

2. FISH SPECIES: NATIVE CT, DV, RT, RS, PS, DS, SS INTRODUCED _____

3. FISHING HISTORY Light but frequent by people of Klawock, Craig, lumber camps, and sawmill. Reaches greatest intensity with steelhead, salmon runs.

4. INVERTEBRATES Sampling in July produced sparse results w/Echman dredge. Oligochaeta, annelids, molluses, pelycopeds.

5. INLETS Half mile creek DISCHARGE _____ cfs
3 mile creek see Stream Survey DISCHARGE _____ cfs
Hatchery creek Summaries on these DISCHARGE _____ cfs

BARRIERS _____

6. OUTLETS Klawock River see Stream Survey DISCHARGE _____ cfs
Summary DISCHARGE _____ cfs

BARRIERS _____

7. SPAWNING AREAS Very few in lake, some limited gravel bars at mouths of Half mile and Three mile creeks also creet at SE head of lake. Outlet shoal largely boulder-large rubble, limited suitability.

8. WATERSHED TYPE Muskeg & mountain spruce-hemlock-cedar. DRAINAGE AREA 24 ACRES

9. ACCESSIBILITY By road from Craig, Klawock, Hollis, or by plane from Ketchikan.

10. ACCESS STATUS South Tongass National Forest.

USFS cabin and skiff on trail

11. USE SITE _____ FACILITIES from 10.9 mile on road.

12. OTHER USE _____

13. POLLUTION None.

14. REMARKS This lake has terrific recreation potential though rain may dampen it at times. Most of the summer there is excellent cutthroat and Dolly Varden fishing, especially off the creek mouths. Hatchery Creek and the SE head of the lake are favorite spots. Some large (416) rainbow are said to be caught trolling deep.

The lake has mostly low areas near its edge with much muskeg present. Cedar-hemlock-spruce, devils club, vaccinium are the predominant growth here. Further from the lake are foothills and mountains in the watershed.

Periodically, every two weeks, thermal gradients, plankton samples and water tests were done. See Supplementary Data sheet.

Short-Behr

DATE _____